=> IFW: Scan as Doc Code: SRNT <= Doc Date:

## **TC 3700 Inventor Search Program**

See attached inventor searches for applications and/or patents to help resolve questions of overlapping subject matter. These searches are provided as an initial examination aid: examiners should perform updated or expanded PALM or EAST inventors searches as appropriate.

**Serial Number:** 10 | 789, 777

1.) See <u>attached</u> printout of inventors listed in PALM

2.) See <u>attached</u> EAST Inventor Search Printout shows Inventor search terms



## PALM INTRANET

Day: Thursday Date: 3/30/2006 Time: 11:07:12

## **Inventor Information for 10/789777**

Inventor Name	City	State/Country
GUTHRIE, HUNG-CHIN	SARATOGA	CALIFORNIA
JIANG, MING	SAN JOSE	CALIFORNIA
YANG, JOHN JAEKOYUN	NEWARK	CALIFORNIA
Appln Info Contents Petition Info Atty/A	Agent Info Continuity Data	Foreign Data Inventors
Search Another: Application# Sea	arch or Patent#	Search
PCT / Search	or PG PUBS #	Search
Attorney Docket #	Search	
Bar Code #	Search	

To go back use Back button on your browser toolbar.

Back to PALM | ASSIGNMENT | OASIS | Home page

US 20060068511 A1	20060330	CMP process metrology test structures	438/14		Dulay; Sukhbir Singh et al.
US 20060066333 A1	20060330	System and method for aligning wafers	324/758		Feng; Jian-Huei et al.
US 20060043280 A1	20060302	System, method, and apparatus for ion beam etching process stability using a reference for time scaling subsequent steps	250/282		Feldbaum; Michael et al.
US 20060043060 A1	20060302	Method for fabricating thin film magnetic heads using CMP with polishing stop layer	216/22	216/37; 216/83; 216/88	Guthrie; Hung- Chin et al.
US 20060042173 A1	20060302	Chemical mechanical polishing process for 2.45T CoFeNi structures of thin film magnetic heads	51/309	451/41	Guthrie; Hung- Chin et al.
US 20060029333 A1	20060209	DUAL-USE COAXIAL OPTICAL FIBER CONNECTOR	385/53		Yang; Johnson
US 20060028762 A1	20060209	Perpendicular write pole formation using durimide/alumina hard mask without CMP liftoff	360/125		Gao; Yunxiao et al.
US 20060023351 A1	20060202	Bilayer coil insulation for magnetic write heads to minimize pole recession	360/123	·	Chiu; Andrew et al.
US 20060021973 A1	20060202	Methodology of chemical mechanical nanogrinding for ultra precision finishing of workpieces	216/88		Guthrie; Hung-Chin et al.
US	20060105	Bilayer trailing	360/125		Guthrie; Hung-

•

.

20060002019		shield gap for			Chin et al.
A1		perpendicular head			
US	20051215	Childproof safety	431/153	431/274	Yang, John Jiin
20050277077		disposable lighter			Chung
A1	20051215	TYPE PAGE NA P	225/462-42	205/160 46	
US	20051215	WIRELESS BAR	235/462.43	235/462.46	Schmidt, Mark
20050274810 A1		CODE SYMBOL READING			et al.
AI		SYSTEM			
		EMPLOYING A			
		BASE STATION			
		WITH A CRADLE			·
		HAVING A			
		HINGED			
	  -  -	SUPPORT HOOKS			
		FOR ENABLING			
		VERTICAL AND			
		HORIZONTAL			
US	20051124	INSTALLATIONS	385/92		Vone Johnson
20050259926	20031124	Fiber-optic transmitting and	383/92		Yang, Johnson
A1		receiving device			
US	20051124	Perpendicular head	360/125		Gao, Yunxiao et
20050259355	20031121	with trailing shield	500,125		al.
A1		and rhodium gap			
		process			
US	20051117	Connector	439/595		Yang, Johnson
20050255750					
A1					
US	20051027	Run-to-run control	438/14		Guthrie, Hung-
20050239222		of backside pressure			Chin et al.
A1		for CMP radial uniformity			
		optimization based			
		on center-to-edge			
*		model			
US	20051006	Method of	360/126	360/119	Guthrie, Hung-
20050219748		manufacturing a			Chin et al.
A1		metal write gap for			
		an inductive write			
177	00070015	head	005/155 15		0.1.11.37.1
US	20050915	Wireless bar code	235/462.46		Schmidt, Mark
20050199727 A1		symbol reading			et al.
AI		system capable of automatically			
		collecting and			
	L	concerng and	l	L	I

.

•

.

		storing symbol character data when				
		hand-supportable				
		unit is operated outside of its RF				:
		data communication				
		range, and				
		automatically				
		transmitting stored symbol character				
		data when the hand-				
		supportable unit is				:
		operated within its RF data		•		
		communication				
		range				
US 20050199726	20050915	Automatically- activated laser	235/462.45		Schmidt, Mark et al.	
A1		scanning 2D bar			et ai.	
		code symbol reading				:
110	20050000	system	20/602.14	100 111		
US 20050193550	20050908	Reactive ion milling / RIE assisted CMP	29/603.14	451/41; 51/307	Guthrie, Hung- Chin et al.	
A1		/ Reiz assisted Civil		317507	Cimi et ai.	
US	20050901	Phase calibrating	375/224		Lu, Wen-Shih	
20050190829 A1		apparatus and method thereof			et al.	
US	20050901	One step copper	216/57	216/88;	Guthrie, Hung-	
20050189319		damascene CMP		252/79.1	Chin et al.	
A1	20050010	process and slurry	220/054	220/256	V II O	
US 20050179493	20050818	Temperature controlled, log-	330/254	330/256	Yang, John-San et al.	
A1		linear gain control				
		circuit for amplifiers				
US 20050162205	20050728	Device and method for setting an initial	327/164		Tai, Kuo-Lin et al.	
A1		value			ai.	
US	20050721	Novel DC offset and	455/326	455/209;	Yang, John-San	
20050159130		IP2 correction for		455/293	et al.	
A1		down-conversion mixer				
US	20050721	Receivers gain	375/322		Wang, Chung-	
20050157819		imbalance			Cheng et al.	
A1		calibration circuits and methods thereof				
US	20050616	CMP for corrosion-	216/22	216/52;	Bergevin,	

20050127027		free CoFe elements		252/79.1	Christopher W.
A1		for magnetic heads			et al.
US	20050512	Childproof safety	431/153	431/277	Yang, John Jiin
20050100845		disposable lighter			Chung
Al					
US	20050512	Connector for	385/92	385/55;	Yang, Johnson
20050100291		optical transmitting		385/76;	
A1		and receiving device		385/88	
US	20050224	Stride adjustment	482/52	482/4	Anderson,
20050043145		program			Timothy T. et
A1			2.52/1.12		al.
US	20050203	Integrated projector	353/119		Ho, Francis et
20050024604					al.
Al	20050127	N. 6 1 1'	264/102	405/145	TZ 01
US	20050127	Molding apparatus	264/102	425/145;	Kuo, Cheng-
20050017392		and molding process		425/149;	Hsien et al.
US US	20041202	W.:1	370/349	425/546	Chan Hard and
20040240425	20041202	Wireless gateway	370/349		Chen, HuaLong et al.
A1		subject to the IEEE			et al.
US	20041118	802.11b protocol Apparatus and	370/352	370/401	Pan, Weihai et
20040228334	20041116	method for network	370/332	370/401	al.
A1		telephony			ai.
US	20041111	Childproof safety	431/153	431/277	Yang, John Jiin
20040224270	20041111	disposable lighter	451/155	751/2//	Chung
A1		disposable righter			Chang
US	20040415	Magnetic recording	360/126	977/934	Hsiao, Wen-
20040070870		heads having thin			Chien et al.
A1		thermally			
		conductive			
		undercoating			
US	20040401	Utility lighter with	431/153	431/255;	Yang, John Jiin
20040063055		safety arrangement		431/345	Chung
A1					
US	20040212	System and method	455/403	455/414.1	Tsai, Hsien-
20040029555		for supporting			Ming et al.
A1		mobile internet			
		protocol using			
		multiple separate			
		tunnels			
US	20040129	Protection system	700/292		Papallo,
20040019410		for power			Thomas F. et al.
A1		distribution systems			
US	20040129	Wireless bar code	235/462.31		Schmidt, Mark
20040016812		symbol reading			et al.
Al	L	system capable of	l		

US 20030229185 A1	20031211	automatically collecting and storing symbol character data when hand-supportable unit is operated outside of its RF data communication range, and automatically transmitting stored symbol character data when the hand- supportable unit is operated within its RF data communication range Method for preparation of block copolymeric	526/59		Chen, Daoyong et al.	
US 20030225481 A1	20031204	nanoparticles  Method and apparatus for optimizing redundant critical	700/286		Sealing, Charles Scott et al.	
US 20030220719 A1	20031127	control systems  Method and apparatus for centrally-controlled electrical protection system architecture reliability improvement based on sensitivity analysis	700/286	700/292	Jiang, Mingxiao et al.	
US 20030205938 A1	20031106	Integrated protection, monitoring, and control system	307/11		Andarawis, Emad Andarawis et al.	
US 20030142653 A1	20030731	Internal code control system and method for wireless data download	370/338	370/352	Jiang, Ming-Ru et al.	
US 20030108837	20030612	Safety lock for piezoelectric lighter	431/153	431/255	Yang, John Jiin Chung	

Al					
US 20030090834 A1	20030515	High frequency thermally stable coil structure for magnetic recording heads utilizing a damascene process	360/123		Kamarajugadda, Mallika et al.
US 20030028910 A1	20030206	Non-human transgenic animal whose germ cells and somatic cells contain a knockout mutation in DNA encoding orphan nuclear receptor ERRalpha	800/18		Giguere, Vincent et al.
US 20020090464 A1	20020711	Sputter chamber shield	427/446	118/723R; 118/733; 204/298.11	Jiang, Mingwei et al.
US 20020074049 A1	20020620	Flow control valve	138/46	138/43; 138/45	Jiang, Mingxiang
US 20020044471 A1	20020418	Transformerless AC/DC converting control circuit	363/127		Chen, Te- Cheng et al.
US 20010025320 A1	20010927	Multi-language domain name service	709/245	704/8; 707/1	Seng, Ching Hong et al.
US 7011456 B2	20060314	Connector for an optical transmitting and receiving device	385/92	385/53; 385/88	Yang; Johnson
US 7001175 B2	20060221	Utility lighter with safety arrangement	431/153	431/255	Yang; John Jiin Chung
US 6994476 B1	20060207	Dual-use coaxial optical fiber connector	385/53		Yang; Johnson
US 6988835 B2	20060124	Fiber-optic transmitting and receiving device	385/92		Yang; Johnson
US 6984613 B1	20060110	Post chemical mechanical polishing cleaning solution for 2.45T CoFeNi structures of thin film magnetic heads	510/175	134/1.3; 134/2; 438/689; 438/691; 451/28; 451/36; 510/176;	Guthrie; Hung- Chin et al.

	1		<del></del>	T 510/400.	T
				510/488;	
*** (050001	20051101	1	252/110	510/499	
US 6959991 B2	20051101	Integrated projector	353/119	353/122	Ho; Francis et al.
US 6948927 B2	20050927	Childproof safety disposable lighter	431/151	431/153; 431/274; 431/276; 431/277	Yang; John Jiin Chung
US 6918758 B2	20050719	Childproof safety disposable lighter	431/153	431/274; 431/277	Yang; John Jiin Chung
US D500385 S	20041228	Cigarette lighter	D27/156		Yang; John Jiinchung
US 6835117 B1	20041228	Endpoint detection in chemical- mechanical polishing of patterned wafers having a low pattern density	451/8	451/446; 451/60	Wang; Xinhui et al.
US D498978 S	20041130	Utility lighter	D7/416		Yang; John Jiin Chung
US D484518 S	20031230	Refrigerator air filter	D15/89		Jiang; Ming
US 6669465 B2	20031230	Safety lock for piezoelectric lighter	431/153	431/255	Yang; John Jiin Chung
US 6631738 B2	20031014	Flow control valve	138/46	138/43; 138/45	Jiang; Mingxiang
US 6565353 B2	20030520	Lighter with improved ignition system	431/153	431/277	Yang; John Jiin Chung
US 6545889 B2	20030408	Transformerless AC/DC converting control circuit	363/125		Chen; Te- Cheng et al.
US 6540507 B1	20030401	Piezoelectric lighter with safety lock	431/153	431/255	Yang; John Jiin Chung
US 6413381 B1	20020702	Horizontal sputtering system	204/192.12	204/192.1; 204/298.11; 204/298.15; 204/298.23; 204/298.25; 204/298.28	Lee; Ken et al.
US 6402903 B1	20020611	Magnetic array for sputtering system	204/192.12	204/298.2; 204/298.22	Jiang; Mingwei et al.
US 6352162 B1	20020305	Interlocking bookends	211/43	248/441.1; D19/34.1	Yang; John S. et al.
US 6325167	20011204	Structure of an	180/9.32	180/9.46;	Jiang; Ming-

B1		electrical wheelchair		180/907; 280/5.22; 280/DIG.10	Shyang
US 6281856 B1	20010828	Method for making antenna of coaxial cable and the antenna so made	343/790	343/791	Tang; Chiu-Yu et al.
US 6190183 B1	20010220	Electrical connector	439/79	439/567	Yang; Johnson et al.
US 6152180 A	20001128	Diverter tub spout body	137/801	137/119.05; 4/678	Yang; Johnny
US D434179 S	20001121	Lighter windshield	D27/161		Yang; John Jiin Chung
US 6142814 A	20001107	Guide post of electrical connector	439/378	439/383	Wu; Kun-Tsan et al.
US 6135789 A	20001024	Electrical connector	439/79	439/567	Lai; Chin-Yi et al.
US 6131271 A	20001017	Method of planarizing first pole piece layer of write head by lapping without delamination of first pole piece layer from wafer substrate	29/603.14	29/603.15	Fontana, Jr.; Robert Edward et al.
US 6123541 A	20000926	Childproof safety disposable lighter	431/153	431/144; 431/277	Yang; John Jiin Chung
US 6116892 A	20000912	Safety flint-type lighter	431/153	431/154; 431/277; 431/344	Yang; John Jiin Chung
US 6111283 A	20000829	Triple well structure	257/306	257/344; 257/345; 257/402; 257/409; 257/E21.63; 257/E21.654; 257/E27.085	Yang; Johnny et al.
US 6077115 A	20000620	Electrical connector	439/567	439/607	Yang; Johnson et al.
US 6065992 A	20000523	Guide post of electrical connector	439/383	439/378	Wu; Kun-Tsan et al.
US 6022243 A	20000208	Board lock	439/567		Yang; Johnson et al.
US 6019936 A	20000201	Method for manufacturing functionally	419/6	419/47; 419/48; 428/547	Chung; Shyan- Lung et al.

۴

.

		gradient composite			
		materials			
US 6009904 A	20000104	Diverter tub spout body	137/801	137/119.05; 4/678	Yang; Johnny
US 6007360 A	19991228	Guide socket of electrical connector	439/350	439/378	Wu; Kun-Tsan et al.
US 5985115 A	19991116	Internally cooled target assembly for magnetron sputtering	204/298.09	204/298.12; 204/298.2; 204/298.22	Hartsough; Larry D. et al.
US 5974127 A	19991026	Method and system for planning a telecommunications network	379/201.01	370/404	Wernli; Marc A. et al.
US 5957753 A	19990928	Magnetic float polishing of magnetic materials	451/36	451/113; 451/28	Komanduri; Ranga et al.
US 5931718 A	19990803	Magnetic float polishing processes and materials therefor	451/36	451/113; 451/41	Komanduri; Ranga et al.
US D411513 S	19990629	D-subminiature connector	D13/147		Wu; Kun-Tsan et al.
US 5526757 A	19960618	Carcass cremator	110/194	110/248	Yang; Johnny
US 5502294 A	19960326	Cash box with bill weights	235/7R	109/49; 220/507	Yang; John S.
US 5441448 A	19950815	Coin counting and holding device	453/60	206/.83; 453/62	Yang; John S.
US 5352742 A	19941004	Hydroxyfluoroalkyl- substituted styrenes and polymeric compositions containing same	525/276	525/426; 525/445	Han; Charles C. et al.
US 5272232 A	19931221	Hydroxyfluoroalkyl- substituted styrenes and polymeric compositions containing same	526/242		Han; Charles C. et al.
US 5241007 A	19930831	Hydroxyfluoroalkyl- substituted styrenes and polymeric compositions containing same	525/200	525/176; 525/178; 525/92B; 525/92E; 525/92F	Han; Charles C. et al.
US D329671 S	19920922	Audible toy ghost figure	D21/623	D11/121; D11/128	Yang; John Y.

US 5108191 A	19920428	Method and apparatus for determining Curie temperatures of ferromagnetic materials	374/10	374/11; 374/16; 374/176	Leu; Ming- Sheng et al.
US 4986644 A	19910122	Wearable binoculars	359/410	359/411; 359/417; D16/133	Yang; John J.
US D297859 S	19880927	Ceiling fan support or similar article	D23/385	D23/411	Jiang; Ming-An
US 4627620 A	19861209	Electronic athlete trainer for improving skills in reflex, speed and accuracy	273/446	273/375; 273/392; 273/454; 482/84	Yang; John P.
US 4604582 A	19860805	Digital phase correlator	327/147	327/152; 327/153; 370/517; 375/354; 377/72	Strenkowski; John G. et al.
US 4525713 A	19850625	Electronic tag identification system	340/10.31	235/442; 235/492; 340/10.42	Barletta; Joseph M. et al.
US 4497060 A	19850129	Self-clocking binary receiver	375/238	329/312; 375/359; 375/364	Yang; John P.
US 3777310 A	19731211	DECORATIVE APPLIQUE HAVING AIR- ACTUATED NOISEMAKER	2/48	428/79; 446/28; D5/65	Yang; John F. Y.

•

•